

FOR BOARD ACTION

Agenda Item # 5

Meeting Date:

8/29/06

SUBJECT: SCADA Server Upgrade

PREPARED BY: Dan Sturm, Supervisor Technical Services
Bill Majerus, Electronics Specialist


ITEM DESCRIPTION:

The original RPU SCADA servers were purchased in 1998 and are presently inadequate for present day requirements. The intent of this upgrade is to resolve system performance deficiencies, bring the system to a more maintainable platform and improve system performance.

This is a request to approve the expenditure for acquiring the SCADA Server Upgrade associated with the RPU SCADA (Supervisory Control And Data Acquisition) computer system. This is a sole source item over \$50,000 from the SCADA system vendor, Telvent. This item is in the approved 2006 budget.

UTILITY BOARD ACTION REQUESTED:

Staff recommends that the Board approve a resolution to approve the purchase of the SCADA Server Upgrade from Telvent associated with the RPU SCADA computer system in an amount not to exceed \$80,200.00.



General Manager



Date

ROCHESTER PUBLIC UTILITIES



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a purchase order agreement with Telvent for

SCADA Server Upgrade associated with the RPU SCADA Computer System

The amount of the purchase order agreement not to exceed EIGHTY THOUSAND TWO HUNDRED AND 00/100 DOLLARS (\$80,200.00) and Telvent being sole source.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 29th day of August, 2006.

President

Secretary